A STUDY ON COMPARISON BETWEEN COMMON OBJECT REQUEST BROKER ARCHITECTURE (CORBA) AND XYBASE MESSAGE BROKER (XMB)

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BACHELOR OF SCIENCE (HONS) IN

INFORMATION SYSTEM ENGINEERING

THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE OF BACHELOR OF SCIENCE

FACULTY OF INFORMATION TECHNOLOGY
AND QUANTITATIVE SCIENCES
MARA UNIVERSITY OF TECHNOLOGY
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OCTOBER 2003

DECLARATION

I hereby declare that the work in this thesis is my own except for summaries and literature review, which has been duly acknowledged.

OCTOBER 21, 2003 INNA MOHD IZMAN

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PENGAKUAN

Saya akui thesis ini adalah hasil kerja saya sendiri kecuali ringkasan dan "literature review", yang telah saya jelaskan sumber bagi tiap-tiap satunya.

OKTOBER 21, 2003 INNA MOHD IZMAN

2000132897

ACKNOWLEDGEMENT

Firstly, Alhamdulillah, all praise and thankfulness to Allah s.w.t, with HIS willing, I have completed this research. HE has gives all the courage to me till the end point. I would also to thank to my parents and fellow friends, who are by my side throughout the project to give help and moral supports. Not to forget my supervisor, Pn Rogayah Abd Majid. Thank you for all the time, support and guidance's been provided for me. Because of her I could reach till the end of the research

Secondly, my deep appreciation to Associate Professor Dr. Nor Laila Md Noor for her advice and guidance on the report writing

Lastly, I would like to thank En. Roslan Amir from XYBASE Sdn Bhd, for all the related information and guidance on this research. For all his co-operation and willingness to share information with me. All the information is so valuable that it helps me to achieve the objective of this research.

TABLE OF CONTENT

TITLE	PAGE
DECLARATION	i
ACKNOWLEDGEMENT	ii
TABLE OF CONTENT	iii
LIST OF TABLES	vi
LIST OF FIGURES	vii
LIST OF APPENDICES	viii
LIST OF ABBREVIATIONS	ix
ABSTRACT	x
CHAPTER ONE PROBLEM DESCRIPTION	
1.1 Background of the problem	1
1.2 Problem description	3
1.3 Problem scope	5
1.4 Problem significance	5
CHAPTER 2 LITERATURE REVIEW	
2.1 Introduction	7
2.2 Detailed description of the problem	7
2.3 Definition of pertinent technical terminology	9

ABSTRACT

This paper presents a study on comparisons between Common Object Request Broker Architecture (CORBA) and XYBASE Message Broker (XMB). This study will be comparing from the services area, whereby it will highlight on messaging services. In addition it will also touch on the advantages and disadvantages of each of the middleware. Messaging services has been select to be highlight due to the significance of sharing information in every scenario. Besides that, messaging solution is important in order for the businesses to address their unique set of systems, business requirements and also their information technology (IT) resources. This study is to provide a guideline in choosing a better middleware especially for enterprises. In the fourth chapters, it provides information on research methodology, whereby it will describe on the data collection method. The method is used to gather all the related information about the research. The findings include from the Internet, library research, and interviews. While the finding chapters, presents the summary of the comparison that has undergone. In conclusion, it will come up with a summarization on the comparisons and guideline. Hope that with the guideline that been produced in the end of the study; will help the enterprises in choosing middleware.